

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020317\
 Data File : BG025782.D
 Acq On : 3 Feb 2017 6:45
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 07:27:34 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 18:29:38 2017
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	120	0.00
2	1,4-Dioxane	0.506	0.465	8.1	111	0.00
3	Pyridine	1.373	1.447	-5.4	127	0.00
4	n-Nitrosodimethylamine	0.790	0.874	-10.6	132	0.00
5 S	2-Fluorophenol	1.116	1.084	2.9	116	0.00
6	Aniline	2.296	2.411	-5.0	125	0.00
7 S	Phenol-d6	1.630	1.704	-4.5	128	0.00
8	2-Chlorophenol	1.267	1.311	-3.5	125	0.00
9	Benzaldehyde	1.383	1.392	-0.7	123	0.00
10 C	Phenol	1.832	1.910	-4.3	126	0.00
11	bis(2-Chloroethyl)ether	1.448	1.538	-6.2	130	0.00
12	1,3-Dichlorobenzene	1.549	1.576	-1.7	128	0.00
13 C	1,4-Dichlorobenzene	1.575	1.551	1.5	122	0.00
14	1,2-Dichlorobenzene	1.509	1.534	-1.7	122	0.00
15	Benzyl Alcohol	1.409	1.472	-4.5	124	0.00
16	2,2'-oxybis(1-Chloropropane	2.924	3.224	-10.3	138	0.00
17	2-Methylphenol	1.251	1.279	-2.2	130	0.00
18	Hexachloroethane	0.641	0.644	-0.5	125	0.00
19 P	n-Nitroso-di-n-propylamine	1.438	1.500	-4.3	125	0.00
20	3+4-Methylphenols	1.708	1.849	-8.3	129	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
22	Acetophenone	0.548	0.525	4.2	123	0.00
23 S	Nitrobenzene-d5	0.473	0.480	-1.5	127	0.00
24	Nitrobenzene	0.517	0.510	1.4	128	0.00
25	Isophorone	0.922	0.892	3.3	128	0.00
26 C	2-Nitrophenol	0.183	0.195	-6.6	135	0.00
27	2,4-Dimethylphenol	0.319	0.324	-1.6	123	0.00
28	bis(2-Chloroethoxy)methane	0.488	0.500	-2.5	132	0.00
29 C	2,4-Dichlorophenol	0.327	0.333	-1.8	126	0.00
30	1,2,4-Trichlorobenzene	0.381	0.383	-0.5	130	0.00
31	Naphthalene	1.038	1.050	-1.2	130	0.00
32	Benzoic acid	0.182	0.179	1.6	125	0.01
33	4-Chloroaniline	0.432	0.432	0.0	128	0.00
34 C	Hexachlorobutadiene	0.310	0.288	7.1	122	0.00
35	Caprolactam	0.139	0.135	2.9	126	0.00
36 C	4-Chloro-3-methylphenol	0.399	0.415	-4.0	130	0.00
37	2-Methylnaphthalene	0.802	0.787	1.9	127	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	134	0.00
39	1,2,4,5-Tetrachlorobenzene	0.670	0.628	6.3	122	0.00
40 P	Hexachlorocyclopentadiene	0.195	0.146	25.1#	99	0.00
41 S	2,4,6-Tribromophenol	0.285	0.262	8.1	120	0.00
42 C	2,4,6-Trichlorophenol	0.392	0.376	4.1	126	0.00
43	2,4,5-Trichlorophenol	0.423	0.416	1.7	131	0.00
44 S	2-Fluorobiphenyl	1.231	1.163	5.5	127	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.391	1.386	0.4	132	0.00
46	2-Chloronaphthalene	1.093	1.077	1.5	134	0.00
47	2-Nitroaniline	0.470	0.477	-1.5	133	0.00
48	Acenaphthylene	1.818	1.802	0.9	134	0.00
49	Dimethylphthalate	1.506	1.393	7.5	121	0.00
50	2,6-Dinitrotoluene	0.341	0.329	3.5	130	0.00
51 C	Acenaphthene	1.123	1.113	0.9	131	0.00
52	3-Nitroaniline	0.322	0.315	2.2	128	0.00
53 P	2,4-Dinitrophenol	0.159	0.153	3.8	121	0.00
54	Dibenzofuran	1.697	1.660	2.2	132	0.00
55 P	4-Nitrophenol	0.215	0.205	4.7	120	0.00
56	2,4-Dinitrotoluene	0.499	0.486	2.6	127	0.00
57	Fluorene	1.508	1.471	2.5	130	0.00
58	2,3,4,6-Tetrachlorophenol	0.396	0.383	3.3	119	0.00
59	Diethylphthalate	1.597	1.489	6.8	125	0.00
60	4-Chlorophenyl-phenylether	0.817	0.780	4.5	123	0.00
61	4-Nitroaniline	0.323	0.321	0.6	130	0.00
62	Azobenzene	1.625	1.632	-0.4	132	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	129	0.00
64	4,6-Dinitro-2-methylphenol	0.142	0.125	12.0	108	0.00
65 c	n-Nitrosodiphenylamine	0.574	0.580	-1.0	129	0.00
66	4-Bromophenyl-phenylether	0.243	0.236	2.9	123	0.00
67	Hexachlorobenzene	0.274	0.262	4.4	126	0.00
68	Atrazine	0.283	0.258	8.8	118	0.00
69 C	Pentachlorophenol	0.120	0.102	15.0	103	0.00
70	Phenanthrene	1.087	1.092	-0.5	126	0.00
71	Anthracene	1.121	1.122	-0.1	126	0.00
72	Carbazole	1.085	1.090	-0.5	123	0.00
73	Di-n-butylphthalate	1.256	1.187	5.5	119	0.00
74 C	Fluoranthene	1.490	1.361	8.7	117	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
76	Benzidine	0.687	0.552	19.7	86	0.00
77	Pyrene	1.114	1.135	-1.9	114	0.00
78 S	Terphenyl-d14	0.829	0.801	3.4	109	0.00
79	Butylbenzylphthalate	0.463	0.466	-0.6	117	0.00
80	Benzo(a)anthracene	1.184	1.193	-0.8	116	0.00
81	3,3'-Dichlorobenzidine	0.465	0.467	-0.4	113	0.00
82	Chrysene	1.120	1.122	-0.2	115	0.00
83	Bis(2-ethylhexyl)phthalate	0.644	0.662	-2.8	116	0.00
84 c	Di-n-octyl phthalate	1.046	1.114	-6.5	119	0.00
85	Indeno(1,2,3-cd)pyrene	1.365	1.383	-1.3	117	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	115	-0.01
87	Benzo(b)fluoranthene	1.156	1.166	-0.9	117	0.00

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88	Benzo(k)fluoranthene	1.131	1.140	-0.8	115	-0.01
89 C	Benzo(a)pyrene	1.100	1.129	-2.6	118	0.00
90	Dibenzo(a,h)anthracene	1.137	1.150	-1.1	116	-0.01
91	Benzo(a,h,i)perylene	1.130	1.148	-1.6	115	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 0